

Figure 1

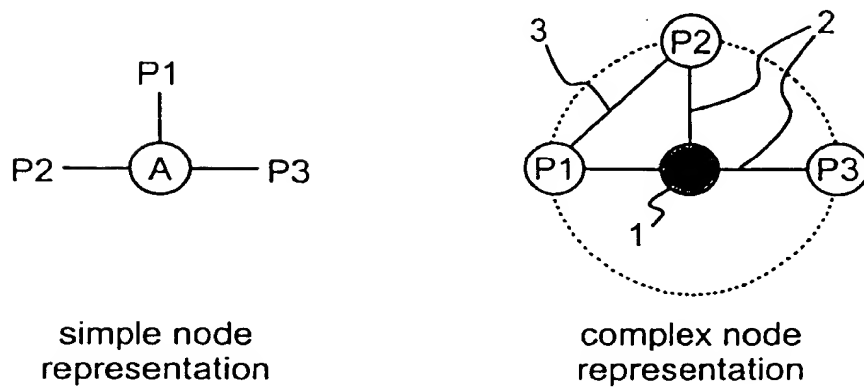


Figure 2

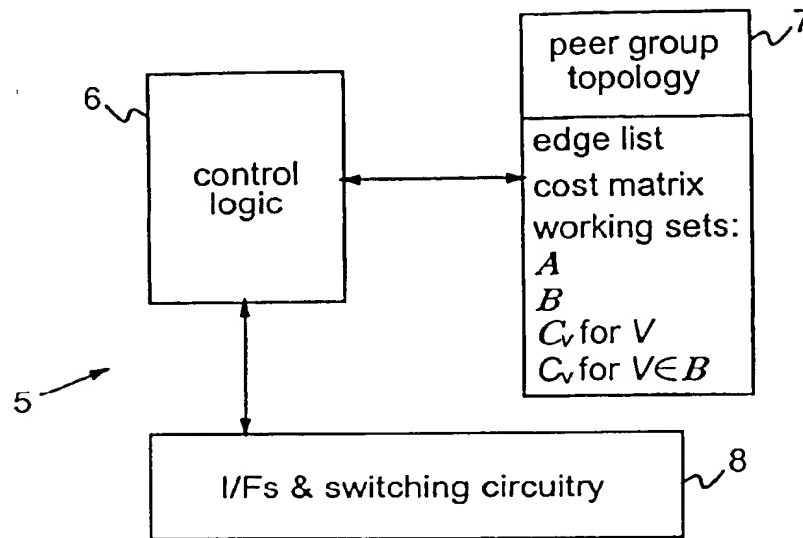


Figure 3

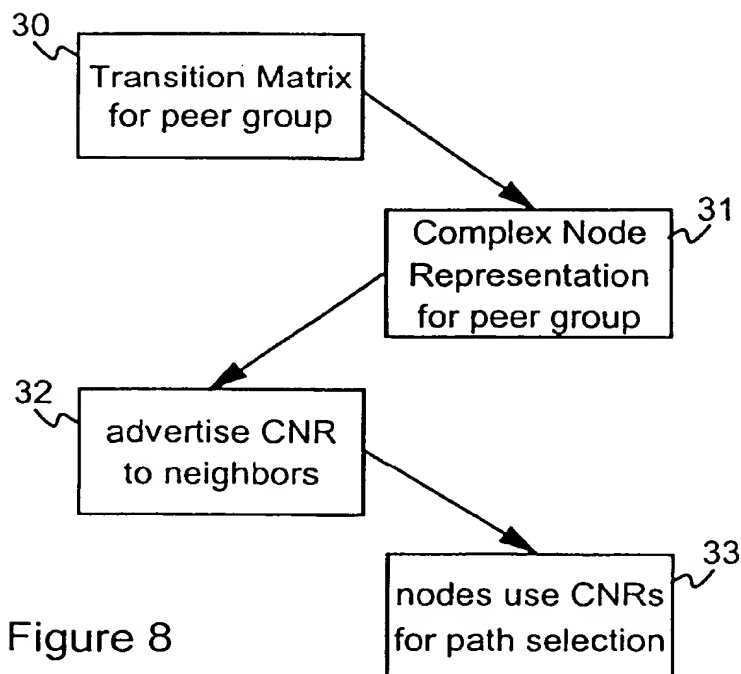


Figure 8

| Edge | Cost | Src Vertex | Dst Vertex |
|------|------|------------|------------|
| 1 | 5 | 1 | 3 |
| 2 | 5 | 8 | 6 |
| 3 | 10 | 8 | 7 |
| 4 | 10 | 6 | 9 |
| 5 | 15 | 3 | 6 |
| 6 | 15 | 7 | 3 |
| 7 | 20 | 5 | 6 |
| 8 | 20 | 4 | 1 |
| 9 | 25 | 3 | 2 |
| 10 | 25 | 6 | 7 |
| 11 | 30 | 9 | 8 |
| 12 | 30 | 2 | 10 |
| 13 | 35 | 4 | 3 |
| 14 | 35 | 5 | 4 |
| 15 | 40 | 10 | 7 |
| 16 | 40 | 2 | 1 |
| 17 | 45 | 1 | 2 |
| 18 | 45 | 7 | 10 |
| 19 | 50 | 3 | 4 |
| 20 | 50 | 4 | 5 |
| 21 | 55 | 10 | 2 |
| 22 | 55 | 8 | 9 |
| 23 | 60 | 2 | 3 |
| 24 | 60 | 7 | 6 |
| 25 | 65 | 6 | 5 |
| 26 | 65 | 1 | 4 |
| 27 | 70 | 3 | 7 |
| 28 | 70 | 6 | 3 |
| 29 | 75 | 7 | 8 |
| 30 | 75 | 9 | 6 |
| 31 | 80 | 6 | 8 |
| 32 | 80 | 3 | 1 |

Figure 4

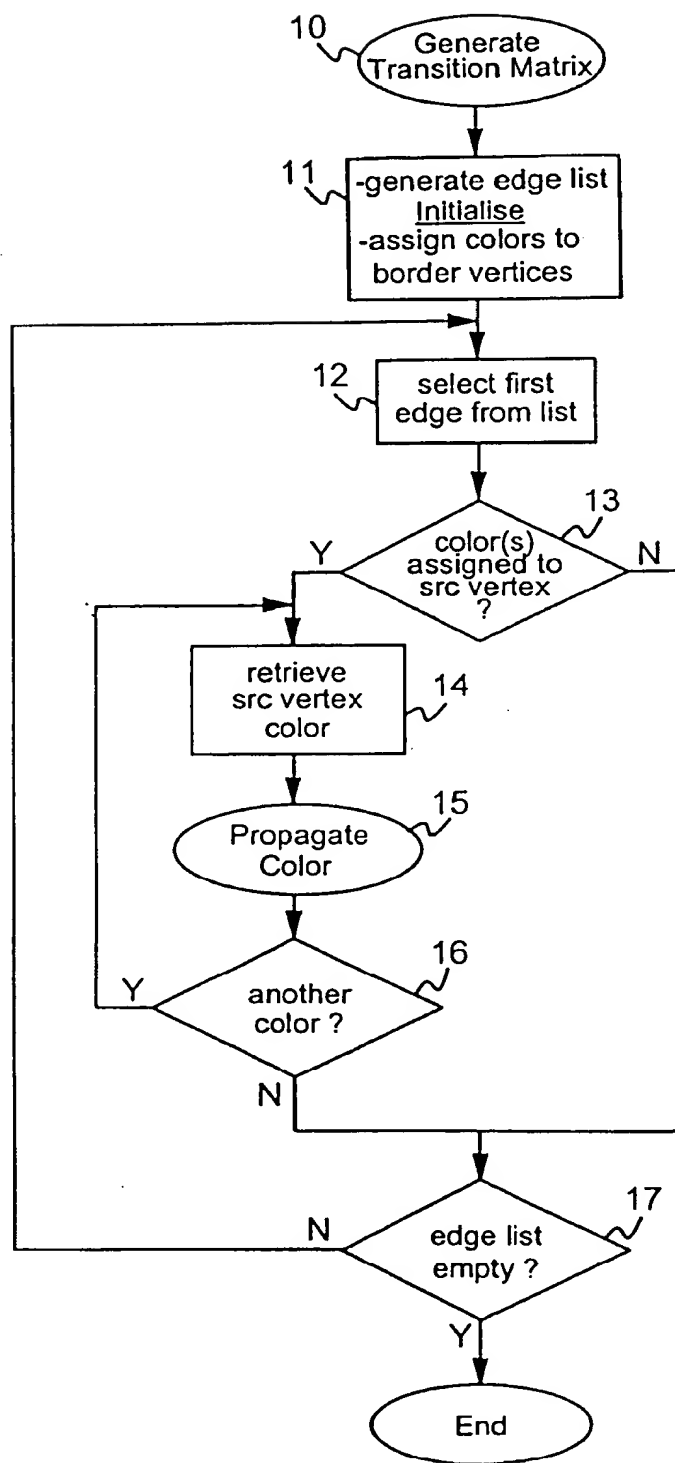


Figure 5a

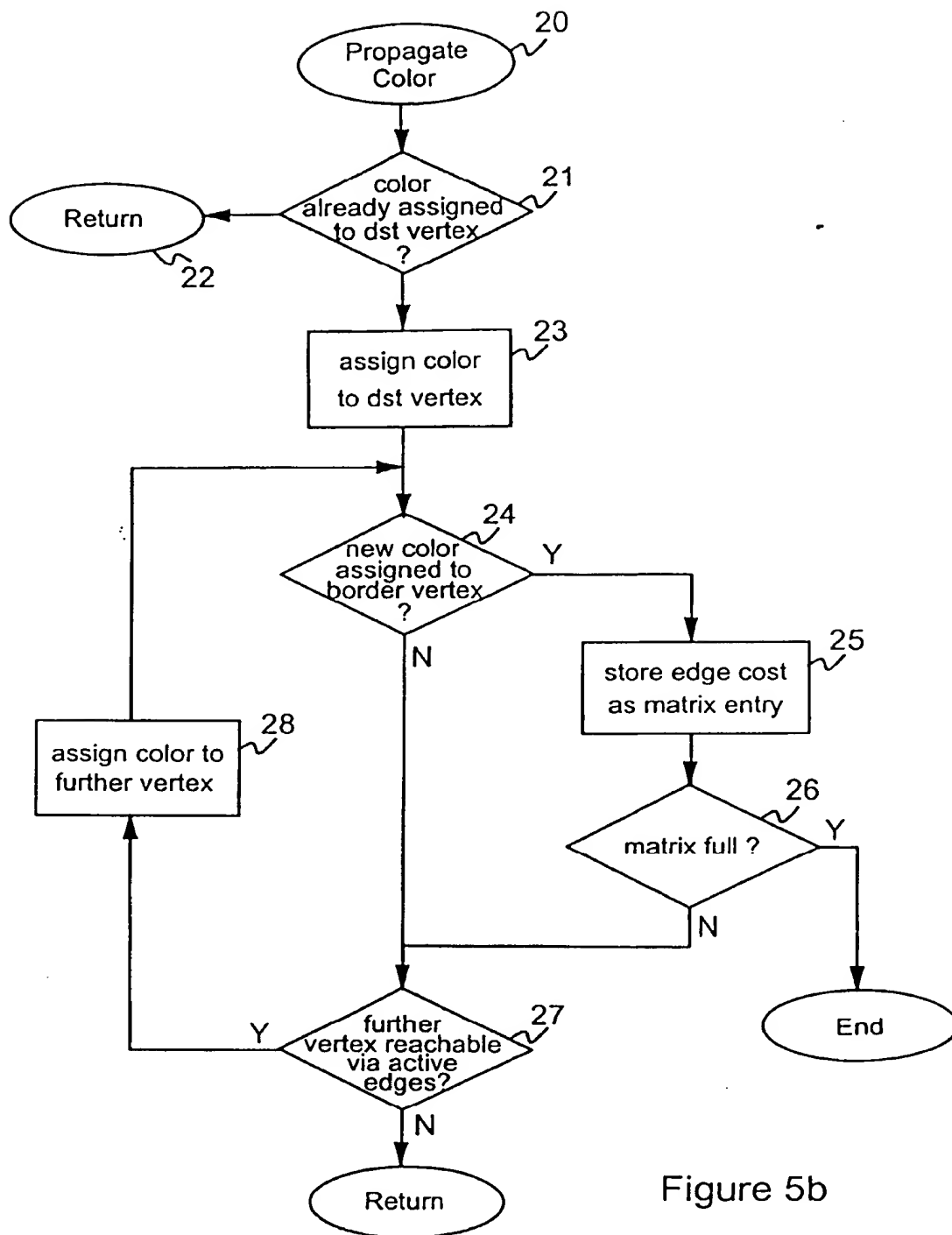


Figure 5b

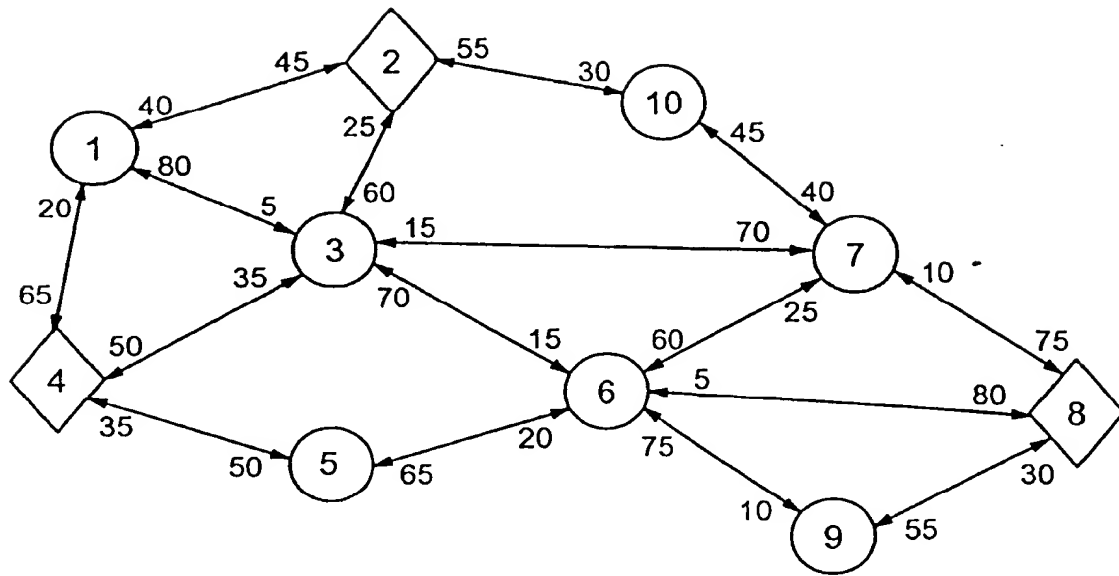


Figure 6

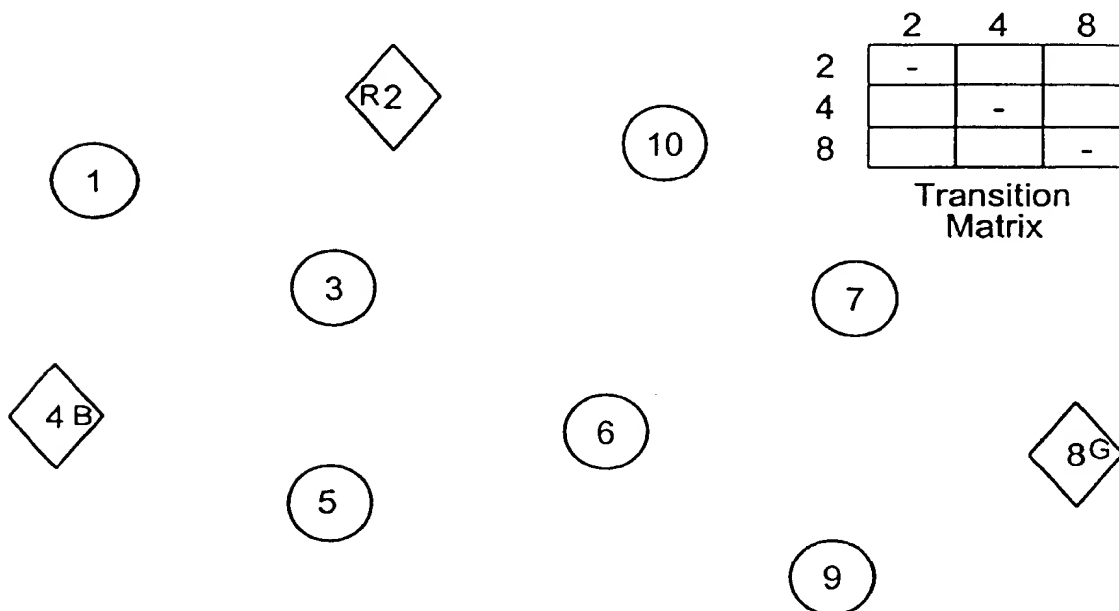


Figure 7a

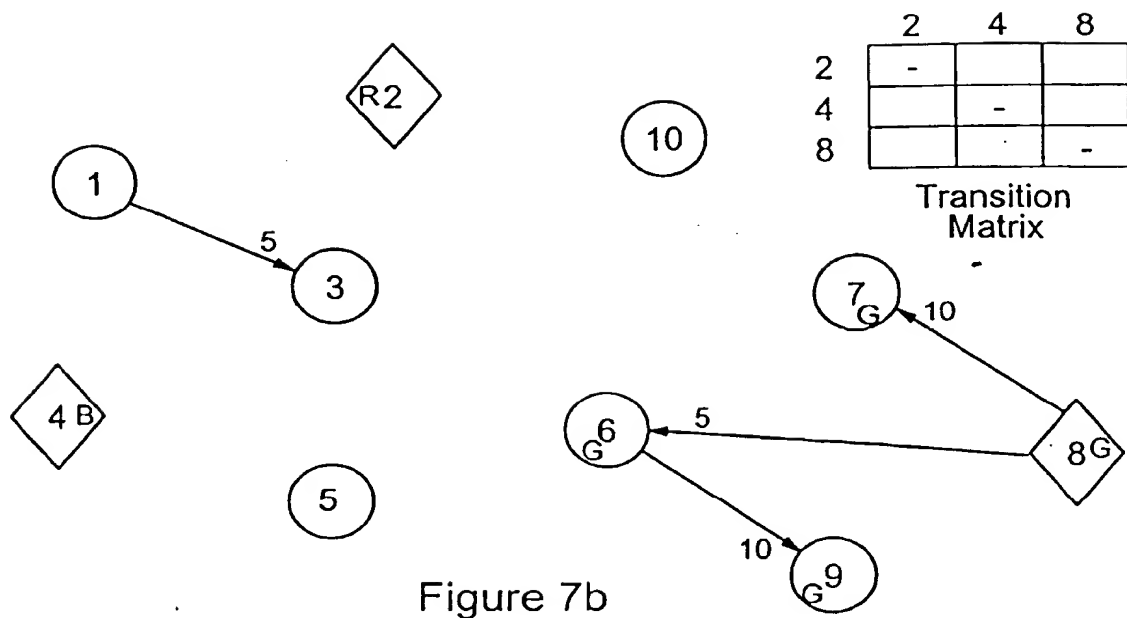


Figure 7b

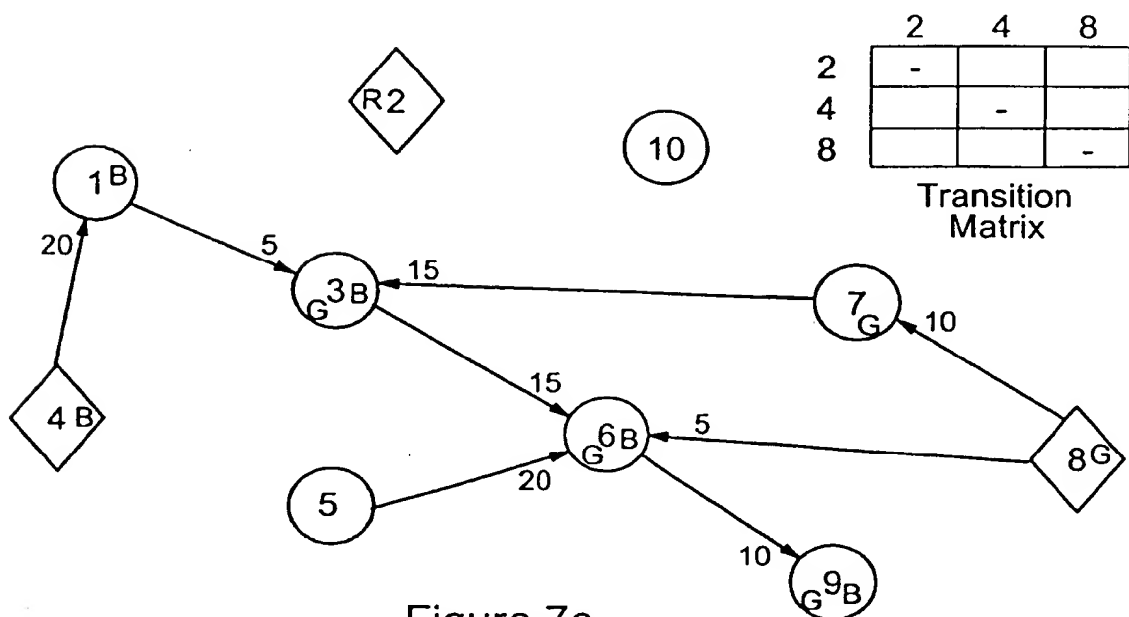


Figure 7c

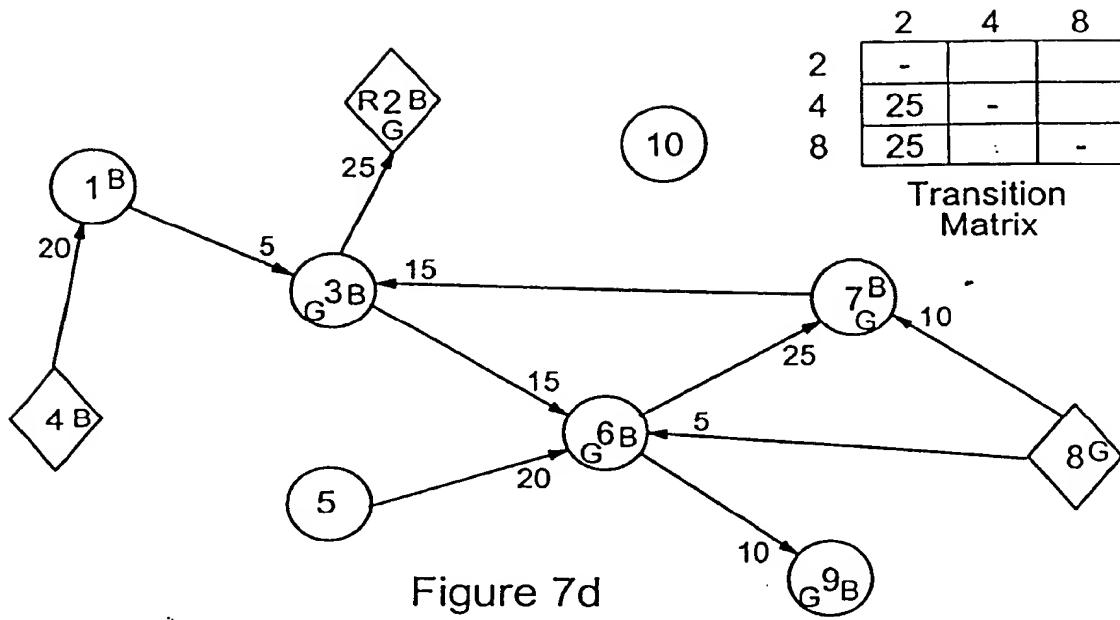


Figure 7d

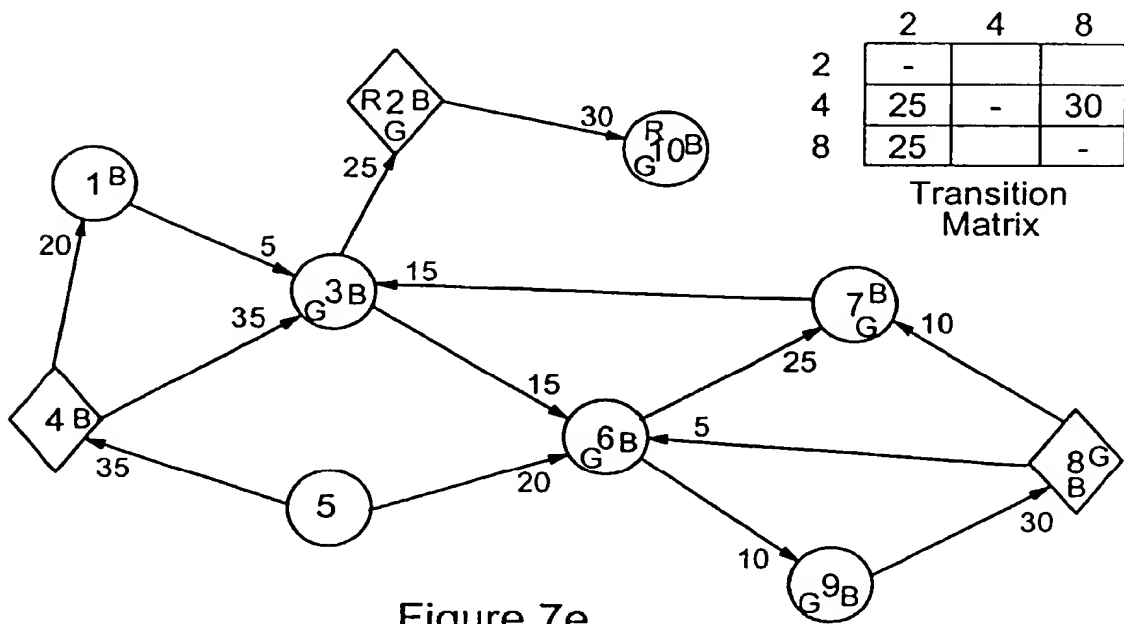


Figure 7e

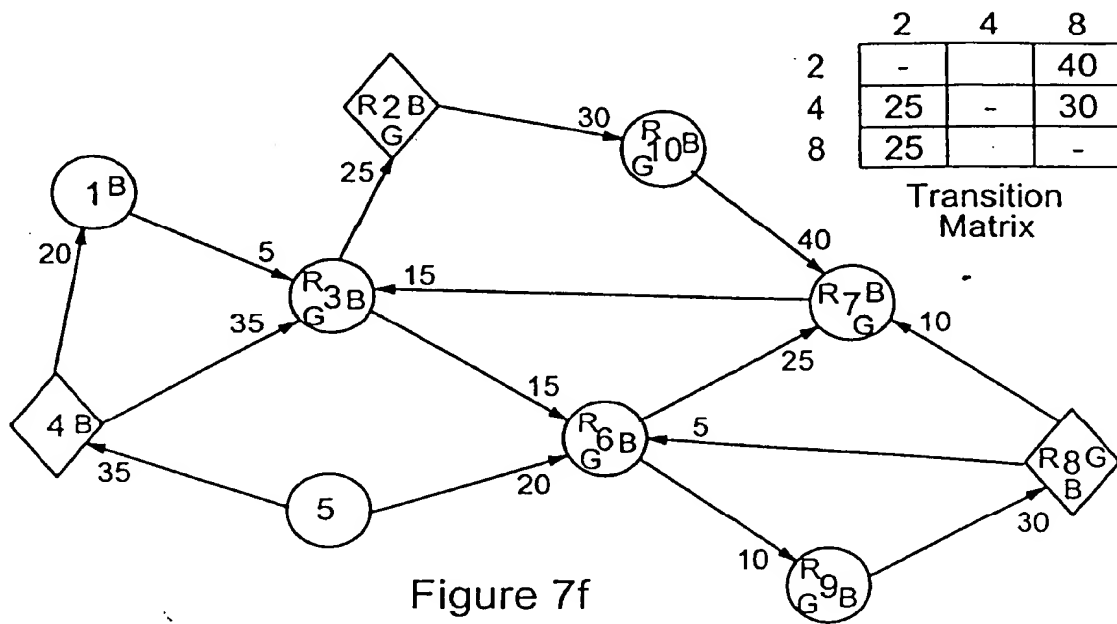


Figure 7f

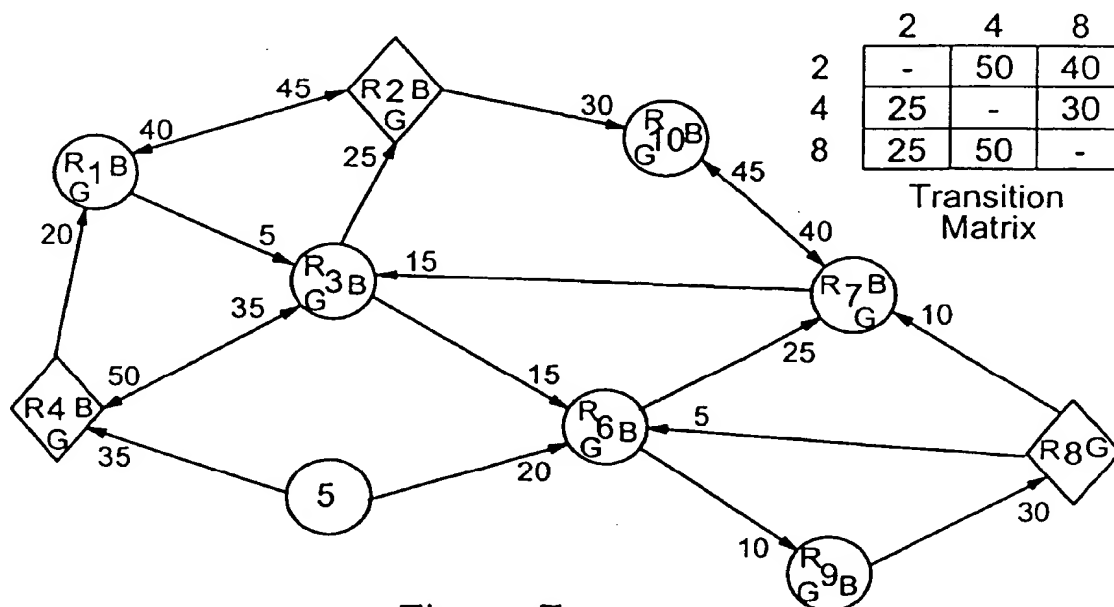


Figure 7g